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 Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
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PROVISIONAL APPLICATION FOR PATENT COVER SHEET

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53 (c).

| | | | | | |
|---|--|------------------------|--|--|-------|
| INVENTOR(S) | | | | | |
| Given Name (first and middle (if any)) | | Family Name or Surname | | Residence (City and either State or Foreign Country) | |
| ANDRE' PAUL | | Guillory | | 150 PEACHWOOD DR. HAYSVILLE KS 67060 | |
| <input type="checkbox"/> Additional inventors are being named on the _____ separately numbered sheets attached hereto | | | | | |
| TITLE OF THE INVENTION (280 characters max) | | | | | |
| IN HOME / OFFICE TORNADO ALERT SYSTEM | | | | | |
| Direct all correspondence to: CORRESPONDENCE ADDRESS | | | | | |
| <input type="checkbox"/> Customer Number | | <input type="text"/> | | <input type="checkbox"/> Place Customer Number Bar Code Label here | |
| OR Type Customer Number here | | | | | |
| <input checked="" type="checkbox"/> Firm or Individual Name | | ANDRE' PAUL GUILLORY | | | |
| Address | | 150 PEACHWOOD DR. | | | |
| Address | | 1 | | | |
| City | | HAYSVILLE | | State | KS |
| Country | | SEDGWICK | | ZIP | 67060 |
| | | Telephone | | 316 522 9168 | Fax |
| ENCLOSED APPLICATION PARTS (check all that apply) | | | | | |
| <input checked="" type="checkbox"/> Specification Number of Pages | | 1 | | <input checked="" type="checkbox"/> Small Entity Statement | |
| <input checked="" type="checkbox"/> Drawing(s) Number of Sheets | | 3 | | <input type="checkbox"/> Other (specify) | |
| METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT (check one) | | | | | |
| <input checked="" type="checkbox"/> A check or money order is enclosed to cover the filing fees | | | | FILING FEE AMOUNT (\$) | |
| <input type="checkbox"/> The Commissioner is hereby authorized to charge filing fees or credit any overpayment to Deposit Account Number: | | | | 75.00 | |
| The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government. | | | | | |
| <input checked="" type="checkbox"/> No. | | | | | |
| <input type="checkbox"/> Yes, the name of the U.S. Government agency and the Government contract number are: | | | | | |

Respectfully submitted,

SIGNATURE



Date

3/19/00

TYPED or PRINTED NAME

ANDRE' P. GUILLORY

REGISTRATION NO.

(if appropriate)

TELEPHONE

316-522-9168 Home

Docket Number:

" 832-3152 WORK

USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Provisional Application, Assistant Commissioner for Patents, Washington, DC 20231

EXHIBIT A

STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(b))—INDEPENDENT INVENTOR

Docket Number (Optional)

Applicant, Patentee, or Identifier: ANDRE P. GUILLOREY

Application or Patent No.: _____

Filed or Issued: _____

Inventor: INTHOME/OFFICE TORNADO ALERT SYSTEM

As the below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

- ☐ the specification filed herewith with title as listed above.
- ☒ the application identified above.
- ☐ the patent identified above.

I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☒ No such person, concern, or organization exists.
- ☐ Each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

ANDRE PAUL GUILLOREY
NAME OF INVENTOR

NAME OF INVENTOR

NAME OF INVENTOR

Andre Paul Guillory
Signature of inventor

Signature of inventor

Signature of inventor

Date

Date

Date



COMPLETED MAR 03 2000

IN HOME / OFFICE TORNADO ALERT SYSTEM

This invention relates to In home/office tornado alert system. More specifically it relates to a tornado alert system which will alert homeowners/ office personnel of Tornado activity / sightings at the same time as the Civil Defense/Police Departments sound current siren alerts.

Tornados are the worlds most destructive and active weather related danger. They have caused extensive damage to property and person even taken lives. If you can notify people at all times , day or night , while at home sleeping or awake, you can give them just a few more precious minutes or even seconds, to seek shelter in the home or nearby shelters.

Various Tornado warning systems have been developed for detecting Tornados, I don't propose to make any attempt develop these any further, rather to improve the ability to alert person in the path of Tornados, to give them as much time to seek shelter from these Masters of Destruction.

SUMMARY OF THE INVENTION

It is the primary objective of this invention, to improve the current Tornado Alert Systems, by improving our ability to alert persons. Day or Night, at home as well as in the office/ business.

The technology for the alert system will allow a reliable alert system with message and alert tone capability.

The power source for the system will be provided by AC 120 V.or DC/AA battery backup.

The signal for the In Home/ Office System will be received by a built in high frequency radio receiver, which will pickup specific signals transmitted by the control unit at current siren capability as well as rural locations.

Each receiver will be programmed with a location address - numerical in nature. This address will allow specific receivers to be placed in homes and businesses in the same area to receive the alert messages and tones from their respective transmitting controllers .The receivers will all operate on the same frequency, but addresses all the receivers to disregard messages from overlapping controllers signals.

The receiver will have a microprocessor to provide the capability of tones ,messages, signals ,alert for low battery ,AC power failures etc.... It will also have the ability to do self checks and testing of its internal functions.

I have prepared a drawing of a community with present day siren alert towers, coverage and the coverage using the IN HOME/OFFICE TORNADO ALERT SYSTEM .Also I have attached a simple drawing of the in home unit and the controller.

INVENTOR: ANDRE' P.GUILLORY

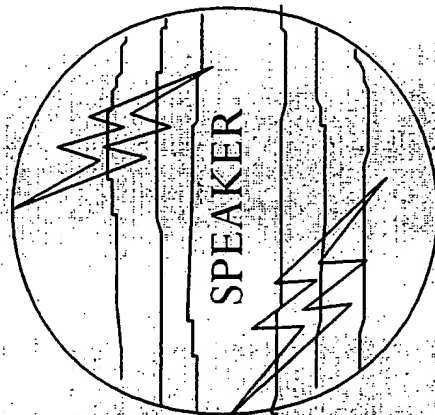
IN HOME / OFFICE TORNADO ALERT SYSTEM

MESSAGE VIEW WINDOW

TEST

TONES

CLEAR



IN HOME/OFFICE TORNADO ALERT SYSTEM

CONTROL TO BE
LOCATED IN SAME
CONTROL AREA AS
CURRENT SIREN
SYSTEM.

CONTROL

*located behind
SIREN
Antenna
transmitter*

T.
ALERT

T.
ALERT

T
ALERT

distance 3-5 miles - the in home office towers alert
system the the ability to cover
range from 12-26 miles from the towers

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HAYSVILLE CITY LIMITS

HARTSVILLE CITY LIMITS

HAYSVILLE CITY ~~UNITED~~

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EXISTING
TOWNHOO STREET

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